



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/362,670

07/29/99

SADER

SEP 15 1999

082219-020

0242/0824

MICHAEL J URE  
BURNS DOANE SWECKER & MATHIS LLP  
P O BOX 1404  
ALEXANDRIA VA 22313-1404

NOT ASSIGNED

2734

DATE MAILED:

08/24/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ 1124.

☒ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ 234 for 3 total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

Basic filing fee, Addt. L. claims + Declaration  
PART 2 - COPY TO BE RETURNED WITH RESPONSE



#3

Patent  
Attorney's Docket No. 032219-020

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Wendell Sander, et al. )  
Application No.: 09/362,670 ) Group Art Unit: 2734  
Filed: July 29, 1999 ) Examiner: Unassigned  
For: PLL NOISE SMOOTHING USING )  
DUAL-MODULUS INTERLEAVING )

**TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION**

**BOX: MISSING PART**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 C.F.R. § 1.53(e) dated August 24, 1999, enclosed please find:

- ☒ a Combined Declaration and Power of Attorney signed by the inventor(s) and the surcharge of ☒ \$65.00 [ ] \$130.00 as set forth in 37 C.F.R. § 1.16(e);
- ☒ a Declaration Claiming Small Entity Status;
- ☐ a Petition for Extension of Time;
- ☐ a verified English translation of the Application, and the \$130.00 fee as set forth in 37 C.F.R. § 1.17(k);
- ☐ an Assignment document and the \$40.00 Assignment Recording Fee;
- ☒ other a return postcard;
- ☒ a check in the amount of \$ 562.00 (including \$497 filing fee and \$65 surcharge; and
- ☐ charge \$ \_\_\_\_\_ to Deposit Account No.02-4800 for the fee due.

Transmittal Letter for Missing Parts of Application

Application No. 09/362,670

Attorney's Docket No. 032219-020

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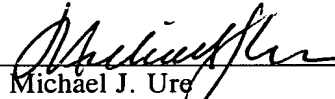
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(650) 854-7400

By:



Michael J. Ure  
Registration No. 33,089

Date: September 14, 1999